

AMENDMENTS TO THE SPECIFICATION:

Please amend the specification as follows:

Please amend the title of the invention as follows: “DIGITAL BROADCASTING
SYSTEM AND METHOD FOR AUTOMATICALLY LOCATING PROGRAMS AFTER
RELOCATION”

Please amend the Abstract as indicated in the attached sheet.

Please amend the first paragraph on page 3 of the specification as follows:

Then, if an audience enjoying an event being broadcast through a given channel in a service area moves into another service area, he ~~[[of]]~~ or she may no longer be able to receive the event in the new service area. For instance, if an audience receiving a “cooking program” as an event transmitted through a given channel in a service area moves to an adjacent service area, he or she may now be forced to receive a “night base ball game coverage” transmitted through the same channel in the new service area.

Please amend the second paragraph on page 11 of the specification as follows:

As described above, with digital broadcasting system 1, the transmitter of the broadcasting station 10 provides the transport stream being transmitted with link information showing the link between said transport stream, program or events being broadcast in the service area 10a of the transmitter for terrestrial broadcasting and the

programs being broadcast in adjacent service areas 20a, 30a. Additionally, link [\[\[ink\]\]](#) information shows the priorities of the programs in the service areas. For example ~~examples~~, the program being transmitted in the adjacent service area 20a may have priority "1", while the one being transmitted in the adjacent service area 30a may have priority "2".